

Sheet 1 of 1

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| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT | ATTY. DOCKET NO. 7475-69889 | SERIAL No. 10/074,178 |
| | APPLICANT David Eyre et al. | |
| | FILING DATE February 12, 2002 | GROUP 1643 1631 |
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| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|-------------------|----|-----------------|--------------|-----------------|-------|----------|----------------------------|
| CS | AA | 4,592,365 | Jun 3, 1986 | Georgi | | | |
| CS | AB | 5,455,175 | Oct. 3, 1995 | Wittwer, et al. | | | |
| | AC | | | | | | |
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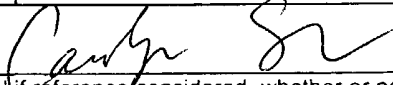
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation Yes No |
|----|----|-----------------|-------------|----------------------|-------|----------|--------------------|
| CS | AL | WO 97/46707 - | 11 Dec 1997 | Wittwer, et al. wife | | | |
| CS | AM | WO 97/46712 - | 11 Dec 1997 | Wittwer, et al. wife | | | |
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| | AO | | | | | | |
| | AP | | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CS | AR | Wittwer, C. T., et al., "Continuous Fluorescence Monitoring of Rapid Cycle DNA Amplification," <i>BioTechniques</i> 22, pp. 130-138 (1997) |
| | AS | Higuchi et al., "Kinetic PCR Analysis: Real-Time Monitoring of DNA Amplification Reactions," <i>BioTechnology</i> , Vol. 11, pp. 1026-1030 (Sept. 1993) |
| | AT | Birie et al., "Product Differentiation by Analysis of DNA Melting Curves During the Polymerase Chain Reaction," <i>Analytical Biochemistry</i> , 245, pp. 154-160, (1997) |
| | AU | Morrison et al., "Quantification of Low-Copy Transcripts by Continuous SYBR® Green 1 Monitoring During Amplification," <i>BioTechniques</i> , Vol. 24, No. 6, pp. 954-962, (1998) |
| | AV | Higuchi et al., "Simultaneous Amplification and Detection of Specific DNA Sequences," <i>BioTechnology</i> , Vol. 10, pp. 413-417 (1992) |
| | AW | "R.A.P.I.D. Biological Agent Identification System Brochure, Idaho Technology, Inc. 2001 |
| | AX | Ozawa et al., "Quantitative determination of deleted mitochondrial DNA relative to normal DNA in parkinsonian stratum by a Kinetic PCR analysis," <i>Biochem. Biophys. Res. Comm.</i> , 172 (2): 483-489 (October 1990) |
| | AY | Chen et al., "Fluorescence energy transfer detection as a homogenous DNA diagnostic method," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 94, pp. 10756-10761 (1997) |
| | AZ | Passing et al., "A New Biometrical Procedure for Testing Equality of Measurements from Two Different Analytical Methods," <i>Clin. Chem. Clin. Biochem.</i> , Vol. 21, pp. 704-720 (1983) |

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| Examiner  | Date Considered 5/4/04 |
| *EXAMINER Initial Reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
7475-69889

SERIAL NO.
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APPLICANT
David J. Eyre et al.

FILING DATE
February 12, 2002

GROUP
1845-1631

U.S. PATENT DOCUMENTS

| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|-------------------|----|-----------------|------|------|-------|----------|----------------------------|
| | BA | | | | | | |
| | BB | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation Yes No |
|----|----|-----------------|--------------|---------|-------|----------|--------------------|
| CS | BL | EP 1 041 158 A2 | Oct. 4, 2000 | EP | | | |
| | BM | | | | | | |
| | BN | | | | | | |
| | BO | | | | | | |
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| CS | BR | Burg et al., "Real-Time Fluorescence Detection of RNA Amplified by Q β Replicase", <i>Analytical Biochemistry</i> , 230, 263-272, (1995) |
| | BS | Gerard, et al., "Improved Quantitation of Minimal Residual Disease in Multiple Myeloma Using Real-Time Polymerase Chain Reaction and Plasmid-DNA Complementarity Determining Region III Standards", <i>Cancer Research</i> , 58, 3957-3964, (September 1, 1998) |
| | BT | Lovatt et al., "High throughput detection of retrovirus-associated reverse transcriptase using an improved fluorescent product enhanced reverse transcriptase assay and its comparison to conventional detection methods", <i>Journal of Biological Methods</i> , 82, 185-200, (1999) |
| | BU | Gut et al., "One-tube fluorogenic reverse transcription-polymerase chain reaction for the quantitation of feline coronaviruses", <i>Journal of Virological Methods</i> , 77, 37-46, (1999) |
| | BV | Buchanan, et al., "A mathematical approach toward defining and calculating the duration of the lag phase", <i>Food Microbiology</i> , 7, 237-240, (1990) |
| | BW | Nath et al., "Growth Analysis By the First, Second, and Third Derivatives of the Richards Function", <i>Growth Development & Aging</i> , 56, 237-247, (1992) |
| | BX | |
| | BY | |
| | BZ | |

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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